



DEAV20030005 US NP Sequence Listing.txt
SEQUENCE LISTING

<110> Aventis Pharma Deutschland GmbH
HOPPE, Edmund
SIEBERS, Ulrike
SCHAUERTE, Heike
ROTHBLATT, Jonathan

<120> SCREENING ASSAY BASED ON THE FORKHEAD TRANSCRIPTION
FACTOR-DEPENDENT SOD-3 PROMOTER FOR THE IDENTIFICATION
OF COMPOUNDS MODULATING AKT OR UPSTREAM REGULATORS SUCH
AS INSULIN/IGF-1 RECEPTORS

<130> DEAV2003/0005 US NP

<140> 10/766,339
<141> 2004-01-28

<150> 60/478,244
<151> 2003-06-13

<150> 10303850.7-41
<151> 2003-01-30

<160> 3

<170> PatentIn Ver. 2.1

<210> 1
<211> 1104
<212> DNA
<213> Caenorhabditis elegans

<400> 1
aagcttaaaa atagcagaat ttgcaaaacg agcaggaaaag tcatattcgc agaaaaaagt 60
cgttgcaaac attcgttttt atatgttttt ctttgagaaa gcgtggttca tttttgaaag 120
tgaaaaatat ttgcttaaaa cttccaaatt taaatctgca gtgattcaga gaggttgaga 180
attattttca aaaacattca atgttttccc ttggagtgac tatgcaaata tgaaaatgtt 240
ttccaaaaat atttggatgc cctgataaaa agtaggtgaa atttcgcagg ggaacatcat 300
attaaaaatgt tgaattttta gaagaaatgg aaatgtttgt cgcgaatatt 360
tgagatatata tatatttact gttaaattccg aaatttttga caaacggaaa aaatttgtgt 420
cgaaatacta catttttcgat aacacaaagg tacttccata acacttataa aaactgtttg 480
actatcttat ttcaggaaaa aaaaatccaa gaataaacat ttttcagaat ttgaactttc 540
taatggctga ttaataaaaac aaagttatac aactattcaa agcagttgct caatctggca 600
ttttcttggtg tttttttttg aatatttcat cagcaagatg ttgataattt tgtgttaatt 660
ctaattgttt tctacaattt ttcaaaccga aaattgacct ttgactttgt ttactttgtt 720
ctcgtgggtt aactgttcac tgatttctat tgctgttgat gaggtctttg atcaaatttg 780
tattgttttt atactgcata ttgcttcaat tctaaatcat ctaatatatt gtcaaacaac 840
ttcttgtttt tttttcattc aaaacttctg caaaaacgtt ctcttaacaa aggttcacac 900
aacaactctc ctctccatct ctttctctca acaacaatgt gctggccttg catgtttgcc 960
agtgcgggtt gtttacgcgt tttcaagatt tttggtctcc tatctaactg cccgaaatgc 1020
attttttctt ttcatttggt ttttttctgt tcgagaaaag tgaccgtttg tcaaactctt 1080
taattttcag tgaataaagg atcc 1104

<210> 2
<211> 26
<212> DNA
<213> Artificial Sequence

DEAV20030005 US NP Sequence Listing.txt

<220>

<223> Primer

<400> 2

agttttaag attttattca tagtcc

26

<210> 3

<211> 31

<212> DNA

<213> Artificial Sequence

<220>

<223> Primer

<400> 3

ggatccttta ttcactgaaa attagaagat t

31